Page 1 of 4

Form PTO-1449				ATTORNEY DOCKET NO. AT9-99-254	SERIAL NO. 09/409,594			
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)					RECEI			
					FFD			
				APPLICANT Bassett et al.				
				FILING DATE September30, 1999	September30, 1999 GROUP ART UNIT 2713			
			FEB 0 1 2000 G	S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NO.	PUBLICATION	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE		
W	AA	5408465	Apr 18, 1995	Gusella et al.	370/17	Jun 21, 1993		
1	AB	5491517	Feb 13, 1996	Kreitman et al.	348/581	Jan 19, 1995		
	AC	5543856	Aug 6, 1996	Rosser et al.	348/578	Aug 24, 1995		
	AD	5652615	Jul 29, 1997	Bryant et al.	348/9	Jun 30, 1995		
	ΑE	5794018	Aug 11, 1998	Vrvilo et al.	395/551	Mar 2, 1995		
	AF	5826165	Oct 20, 1998	Echeita et al.	455/2	Jan 21, 1997		
	AG	5838678	Nov 17, 1998	Davis et al.	370/389	Jul 24, 1996		
	АН	5859660	Jan 12, 1999	Perkins et al.	348/9	Feb 29, 1996		
	ΑI	5867799	Feb 2, 1999	Lang et al.	707/1	Apr 4, 1996		
	AJ	5872588	Feb 16, 1999	Aras et al.	348/1	Dec 6, 1995		
	AK	5864682	Jan 26, 1999	Porter et al.	395/200.77	May 21, 1997		
	AL	5892754	Apr 6, 1999	Kompelia et al.	370/236	Jun 7, 1996		
	AM	5594507	Jan 14,1997	Hoarty	348/584	May 27, 1994		
	AN	5611038	Mar 11, 1997	Shaw et al.	395/806	Aug 29, 1994		
V	AO	5568167	Oct 22, 1996	Galbi et al.	348/589	Sep 23, 1994		
			<u> </u>	EIGN PATENT DOCUMENTS				
XAMINER INITIAL		DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATIO YES NO		
		<u> </u>						
		ОТН	ER PRIOR ART	(including author, title, date, pertinent page	e, etc.)			
ATE CONSI	DERE	P 6-10-04		EXAMINER Jason Salce				
		ial if reference cor		r or not citation is in conformance with MP		ne through citat		

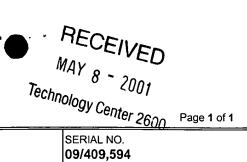
Form PTO-1449				ATTORNEY DOCKET NO. AT9-99-254	SERIAL NO. 09/409,594_	RECEIVED	
LIST OF PRIOR ART CITED					HEC	EIVED	
		BY APPLICANT several sheets if neces	sary)		FEB 2	2000	
			OIA	APPLICANT Bassett et al.	Group 2700		
			FEB 0 1 2000 CG	FILING DATE September30, 1999	GROUP ART UNI	т 2713	
		1		S. PATENT DOCUMENTS			
XAMINER INITIAL		DOCUMENT NO.	1 2000 G	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE	
MI	AP	5592233	Jan 7, 1997	Koz	348/552	Jun 7, 1995	
1	AQ	5258843	Nov 2, 1993	Truong	358/183	Dec 3, 1991	
	AR	5548704	Aug 20, 1996	Steiner et al.	395/158	Nov 8, 1994	
	AS	5790815	Aug 4, 1998	Swanstrom et al.	395/309	May 17, 1996	
	ΑT	5856973	Jan 5, 1999	Thompson	370/389	Sep 10, 1996	
	AU	5671377	Sep 23, 1997	Bleidt et al.	395/328	Jul 19, 1994	
	AV	5781227	Jul 14, 1998	Goode et al.	348/7	Oct 25, 1996	
	AW	5548726	Aug 20, 1996	Pettus	395/200.09	Dec 17, 1993	
	AX	5630067	May 13, 1997	Kindell et al.	395/200.09	Jun 4, 1996	
	AY	5508732	Apr 16, 1996	Bottomley et al.	348/7	Mar 22, 1993	
	ΑZ	5422674	Jun 6, 1995	Hooper et al.	348/409	Dec 22, 1993	
	ВА	5195092	Mar 16, 1993	Wilson et al.	370/94.2	Aug 30, 1991	
		1922	FOR	EIGN PATENT DOCUMENTS			
XAMINER INITIAL		DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO	
	вв	EP0776107A2	May 28, 1997	EPO	H04L 12/18	x	
		OTHE	R PRIOR ART	including author, title, date, pertinent page,	etc.)		
M	ВС	International Business Machines Corporation; Technical Disclosure Bulletin; Vol 40, No. 10; October 1997; Structured Metadata for Application Specific Viewers for Streamed Internet Video/Audio; pp 123-127					
	BD	International Business Machines Corporation; Technical Disclosure Bulletin; Vol 39, No. 02, February 1996; Analog Interactive Television System with Two Service Levels; pp. 157-161					
ATE CONSI	DERE	6-10-04		EXAMINER Jason Salce			
				r or not citation is in conformance with MPE		ine through citat	

U.S. DEP1. U	- COIV	INIERCE PATENTA	IND TRADEMARK OF		- PECEWE	1 490 0 01 4				
Form PTO-1449 LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				ATTORNEY DOCKET NO. AT9-99-254 FEB 2 2000 Group 2700						
			OIA	APPLICANT Bassett et al.						
			FEB 0 1 200	FIGURE September30, 1999	GROUP ART UNIT	2713				
	877.7			SA ATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE				
			FOR	EIGN PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO				
A 37777										
10	1	1	<u> </u>	(including author, title, date, pertinent pag	State & Carlot of the State of					
	BE			es Corporation; Technical Disclosure B nagement System for Multimedia Devic		lo. 09B,				
1	BF	International Business Machines Corporation; Technical Disclosure Bulletin; Vol. 39, No. 08, August 1996; User Guided Selection or Elimination of Identified Information in Video Sequence; pp. 141-146								
	BG	Krunz, M. et al.; Scheduling and Bandwidth Allocation for the Distribution of Archived Video in VOD Systems; Telecommunication Systems – Modeling, Analysis, Design and Management; Vol 9, No. 3-4, pp. 335-355, 1998								
	вн			and QoS Control; Proceeding oplications pp 91-100; 1998						
	ВІ	Zhu Xiaomin et al.; Fuzzy Scheduling of Coupled Customers to a Queueing Network with Parallel Servers; Journal of Systems Science and Systems Engineering vol 7, no 4, pp. 482-487; Dec 1998								
	вЈ	Mielke M. et al.; A Multi-Level Buffering and Feedback Scheme for Distributed Multimedia Presenta Systems; Proceedings 7 th International Conference on Computer Communications and Networks; 219-226; 1998								
	вк	Curtis, P. et al.; Secure Multimedia Coordination System for Plural Network Users Supports Plural Levels of Communication by Dynamically Controlling Channels of Data, With Central Server Connected to Client Work Stations; January 16, 1996								
V	BL			d Playback Synchronization in Video C y for Optical Engineering, vol 2417, pp.		ceedings of the				
DATE CONSI	DERE	0 6-10-c	54	EXAMINER Jason Salce						
				r or not citation is in conformance with MF		ne through citation				
if not in con	forma	ance and not con	sidered. Include	copy of this form with next communication	to applicant.					

OIIII O 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7				ATTORNEY DOCKET NO. AT9-99-254	SERIAL NO. 09/409,594				
		1	rea n 1 2000 %	APPLICANT Bassett et al.		·			
		f	PED UIT OF	FILING DATE September30, 1999	GROUP ART UNIT 2713				
			PADEMARINU	S. PATENT DOCUMENTS					
EXAMINER INITIAL DOCUMENT DATE NO.			1	INVENTOR NAME	CLASS/ FILING SUBCLASS DATE				
			FOR	 REIGN PATENT DOCUMENTS			-		
EXAMINER INITIAL		DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATIO YES NO)N		
W	во	GB2327837	Feb 3, 1999	WPO	G06F-017/30	х			
15	ВР	EP-805600 A2	Nov 5, 1997	EPO	H04N-005/272	х			
V	ВQ	EP-692911 A2	Jan 17, 1996	EPO	H04N-007/24	x			
	×	ОП	HER PRIOR ART	(including author, title, date, pertinent page	, etc.)		30.		
(///	вм			nission Scheme for MPEG Streams in M Euromicro Conference vo. 2, pp 574-580		/Jultimedia	<u>1886, y 1844</u>		
	BN		Galbi, D. et al.; An MPEG-1 Audio/Video Decoder with Run Length Compressed Antialiased Video Overlays; 1995 IEEE International Solid-State Circuits Conference. Digest of Technical Papers, pp. 286-						
	BR	Coden, MH.; S	witch Ethernet R	evamps Ad Insertion; CED, Vol 24, No 4	, pp. 62,64,66,6	8, Apr 1998			
	BS	1	McGrath, E.; Digital Insertion of Advertising into a Digital Stream (DID); International Broadcasting Convention, Sept 1997, pp. 258-261						
	вт		fficient Multicast , January 1996	Routing in High Speed Networks; Com	puter Commun	ications vol 19),		
	BU	Malinovski, T. et al.; Design of Multimedia Presentation Using Synchronized Video, Animation and Sound Streams; Proceedings of the 17 th International Conference on Information Technology Interfaces, pp. 495-500, 1995							
DATE CONSI	DERE	D 6-10-C	04	EXAMINER Jason Salce					
EXAMINEF	R: Ini			r or not citation is in conformance with MPE	= EP § 609; draw l	ine through cita	tion		
if not in con	form	ance and not con	isidered. Include o	copy of this form with next communication t	o applicant.				







Form PTO-1449 LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				ATTORNEY DOCKET NO. SERIAL NO. 09/409,594				
				APPLICANT Bassett et al.				
				FILING DATE September 30, 1999	GROUP ART UNIT	GROUP ART UNIT 2713		
	 .		U	S. PATENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT DATE NO.		, , , , , , , , , , , , , , , , , , ,	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE		
	AA	5,600,368	Feb. 4, 1997	Matthews, III	348/143	Nov. 9,	1994	
1	AB	5,557,724	Sep. 17, 1996	Sampat et al.	395/157	Oct. 12,	1993	
V	AC	5,068,733	Nov. 26, 1991	Bennett	358/181	Feb. 19	, 1991	
						<u> </u>		
			FOR	EIGN PATENT DOCUMENTS		_		
EXAMINER INITIAL	DOCUMENT PUBLICATION NO. DATE			COUNTRY	CLASS/ SUBCLASS	TRANS YES	LATION NO	
M	AD	GB 2 338 388 A	Dec. 15, 1999	Great Britian	H04N 7/10 7/12		X	
14/	AE	GB 2 313 755 A	Dec. 3, 1997	Great Britian	H04L 12/56		х	
/			<u> </u>					
						<u> </u>		
	<u> </u>	OTUE	D DDIOD ADT	 (including author; title, date, pertinent	nage etc.)		<u> </u>	
		J	K PRIOR ART	(including author; title, date, pertinent p	Jage, etc. j		· · · · · · · · · · · · · · · · · · ·	
						-	<u>.</u>	
DATE CONSI) DERE	D 6-10-04		EXAMINER WANTED		· · · · · · · · · · · · · · · · · · ·		
EXAMINER	R: Ini		nsidered, wheth	er or not citation is in conformance with	n MPEP § 609; draw	line throu	.gh	
citation if ne	ot in d	conformance and r	not considered.	Include copy of this form with next cor	mmunication to appli	cant.		